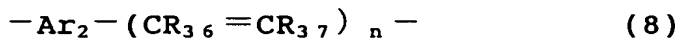
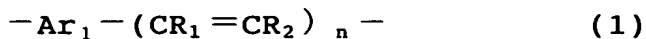


ABSTRACT OF THE DISCLOSURE

A polymeric fluorescent substance exhibiting fluorescence in the solid state, having a polystyrene reduced number-average molecular weight of  $1 \times 10^3$  to  $1 \times 10^8$ , and comprising one or more repeating units of formula (1) and one or more repeating units of formula (8),



wherein  $\text{Ar}_1$  represents a specific arylene or a divalent heterocyclic compound group, and  $\text{Ar}_2$  represent an arylene or a divalent heterocyclic compound group other than  $\text{Ar}_1$ . By using the polymeric fluorescent substance, a high performance polymer LED can easily be obtained.